RS - Resale Service

Introduction

This guide describes the Resale Service (RS) information required for provisioning of the service request for Residence and Business Services. The RS information is always transmitted in conjunction with an LSR and End User Information.

This document provides current definitions used by BellSouth Telecommunications.

RS - Resale Service Description

All hunting information and service details are provided in the fields contained within the RS. The Service Details Section provides Reference Numbers, Activity Type information, and additional data involved in Resale activity.

break

LEO guidelines incorporate the following requirements for the population of field entries.

break

Conditional (C) is defined as the field is dependent upon the relationship to another entry as specified in the usage statement and is dependent upon the presence, absence or combination of other data entries.

Optional (O) is defined as the field may or may not be populated.

Prohibited (P) is defined as the field may never be populated.

Required (R) is defined as the field MUST be populated.

Not Applicable (N) is defined as the field that will not be used if populated.

Alpha/numeric field is designed to describe the type of valid entries. If a numeric field is prohibited it should be left blank.

Field Arrangement

The fields in the RS Section are arranged as follows:

REFNUM

LNA

TN

TER

OTN

CKR

ECCKT

FPI

PIC

LPIC

TC OPT

TCTO-PRIMARY

TCTO-SECONDARY

TC NAME-PRIMARY

TC NAME-SECONDARY

TC PER-CC

TC PER

SGNL

PULSE

DOP NUM

NUMST

ACTST

TBE

CFA

FA

FEATURE

FEATURE DETAIL

HUNT GROUP ID

LNECLS SVC

RS — Resale Service Entries

Service Details

REFNUM - Reference Number

This field uniquely identifies of one or more activities (ie: lines, trunks, listings, or hunting arrangements).

Usage:

break

break	ACTIV	ACTIVITY TYPE (ACCOUNT LEVEL)											
REQTYP	A	A C D M T R V SS RS W											
E	R	R	R	R	R	R	R	R	R	R			

Note 1: The REFNUM is customer assigned.

Note 2: Once REFNUM is assigned it cannot be changed and is retained through completion of the request.

Note 3: REFNUM values must be ascending and must be unique throughout the request at TN Level

Note 4: REFNUM reflects the number of activities regardless of the number of features.

(e.g. 2 lines yeild REFNUM = 0001 and REFNUM = 0002.)

(e.g. 3 trunks yield REFNUM=0001, REFNUM 0002, and REFNUM 0003.)

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 4 numeric characters

Example:

break

graphic: id=g07133 filename=gleoo001.133

Graphic file does not exist or is not permitted: 'gleoo001.133'

LNA - Line Activity

This field identifies the activity involved at the line level.

Usage:

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)											
REQTYP	A	С	D	R	v	w	Y	L	P9				
E	R	R	R	N	R	R	R	R	R				

Note 1: Line Activity must be 'Y' or 'L' when ACTIVITY TYPE (ACCOUNT LEVEL) = SS or RS

Note 2: LNA must be 'V' when AN, ATN, EAN, or EATN are populated.

Valid Entries:



LINE LEVEL - Activity Entry Code - Description Name

ENTRY	DESCRIPTION
A	ADD
С	CHANGE
D	DISCONNECT
R	RECORD INFORMATION ONLY
v	CONVERSION OF SERVICE TO NEW LSP "AS SPECIFIED"
w	CONVERSION OF SERVICE TO NEW LSP "AS IS"
Y	DENY/ RESTORE (NON-PAYMENT)
L	SUSPEND/ RESTORE (Seasonal)
Р9	PIC CHANGE

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 2 alpha/numeric characters

TN - Telephone Number

This field identifies the telephone number for this service request.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)											
REQTYP	A	С	D	R	v	w	Y	L	P9				
E	R	R	R	N	R	R	R	R	R				

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 10 numeric characters

TER - Terminal Number

This field identifies a non-lead line in a multi-line hunt group.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)											
REQTYP	A	С	D	R	v	w	Y	L	P9				
E	0	0	0	N	0	0	0	0	0				

Note: This entry may represent the maintenance number assigned to a member of a multi-line hunt group.

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/a

Data Characteristics: Up to 4 numeric characters

OTN - Out Telephone Number

This field identifies the existing telephone number that is being changed.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)										
REQTYP	A	С	D	R	v	w	Y	L	P9			
E	P	0	P	N	0	P	P	P	P			

Data Characteristics: 10 numeric characters

CKR - Customer Circuit Reference

This field identifies the circuit number used by the customer.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)											
REQTYP	A	C	D	R	v	w	Y	L	P9				
E	0	0	0	N	0	0	0	0	0				

Data Characteristics: Up to 36 alpha/numeric characters

Legend: C=Conditional, P=Prohibted, R=Required, O=Optional, N=N/A

ECCKT - Exchange Company Circuit ID

This field identifies a provider's circuit identification.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)											
REQTYP	A	A C D R V W Y L P9											
E	0	0	0	И	0	0	0	0	0				

Note 1: The format of the field is defined by the provider.

Note 2: All components within the ID must be delimited by periods (.).

Note 3: The layout of the field may be defined by the Common Language Standards.

Note 4: When component of CLT, CLS, or CLF is purposely omitted, the component should still be delimited and compressed to eliminate any spaces.

Note 5: If all positions in a component of CLT, CLS, or CLF are not populated, the component should be compressed to eliminate any spaces.

break

Valid Entries:

TELEPHONE NUMBER FORMAT:

Prefix.Service Code.and modifier. NPA.NXX.XXXX.Terminal Number (if applicable). This format may be up to 30 characters in length.

A2.SBFS.201.981.3500.800.123.4567

break

SERIAL NUMBER FORMAT:

Prefix.Service Code and Modifier.Serial Number.Suffix code.AP code.segment name (if applicable). This format may be up to 27 characters in length.

A2.LBFS.032719.001.NY

break

FACILITY ID FORMAT:

Facility Designation. Facility Type. office A location. office Z location. This format may be up to 36 characters in length.

101.T1.NYCMNY50.NYCMNY54W01

break

. Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 36 alpha/numeric characters

Examples:

break CLT (Common Language Tel. No.):

38.SBGS.404.477.3999.T22.123

break CLF (Common Language Facility):

AB123 CC12 CHCGILAAMGO MOBLALBBABC

break CLS (Common Language Serial #)

12.PLNT.123456.66.SB

FPI - Freeze PIC Indicator

Indicates the customer's desired freeze option for the PIC or LPIC.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)											
REQTYP	A	С	D	R	v	w	Y	L	P9				
E	0	0	N	И	0	P	N	N	0				

Valid Entries:

A = CLEC freezes IntraLATA PIC

B = CLEC freezes Inter & Intra LATA PIC

E = CLEC freezes InterLATA PIC

J = END USER freezes InterLATA PIC

K = END USER freezes IntraLATA PIC

L = END USER freezes Inter & IntraLATA PIC

O = CLEC freezes InterLATA PIC and End User freezes IntraLATA PIC

P = CLEC freezes IntraLATA PIC and End User freezes InterLATA PIC

R = CLEC removes InterLATA Freeze

S = CLEC removes IntraLATA Freeze

T = CLEC removes Inter & IntraLATA Freeze

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 1 alpha character

Example:

break

graphic: id=g07140 filename=gleoo001.140

PIC - Primary Interexchange Carrier

This field identifies the pre-subscription indicator code (PIC) for the carrier the customer has selected for InterLATA traffic.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)											
REQTYP	A	c	D	R	v	w	Y	L	P9				
E	R	0	N	N	R	P	P	P	R				

Note 1: PIC is a required per unique telephone number on A, V, & P9 Activity Types.

Valid Entries:

Valid PIC Code

NONE = Customer does not want to pre-subscribe

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 4 alpha/numeric characters

Example:

break

graphic: id=g071421 filename=gleoo001.141

LPIC - IntraLATA Pre-subscription Indicator Code

This field identifies the pre-subscription indicator code (PIC) for the carrier the customer has selected for IntraLATA traffic.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)										
REQTYP	A	С	D	R	v	w	Y	L	P9			
E	R	0	И	N	R	P	P	P	R			

Note: LPIC required per unique telephone number on A, V, & P9 Activity Types.

Valid Entries:

Valid PIC Code

NONE = Customer does not want to pre-subscribe

Legend: C=Conditional, P=Prohibted, R=Required, O=Optional, N=N/A

Data Characteristics: 4 alpha/numeric characters

Example:

break

graphic: id=g071422 filename=gleoo001.142

TC OPT - Transfer of Call Options

This field identifies the type of transfer of call option the end user has requested.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)											
REQTYP	A	A C D R V W Y L P9											
E	P	0	0	N	P	P	0	0	P				

Note 1: An entry in this field indicates a request for a non-standard announcement.

Note 2: If the standard announcement is desired, this field is prohibited.

Valid Entries:

break

Code	Description
03	Disconnected
05	Changed to Non-Published Number
21	Changed to new Published Number
26	Emergency Agency Changed to 911
31	Disconnected with reference calls
51	Temporary Disconnect at the Customer's Request
81	Changed to More Than One New Number with Split Reference of Calls

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 2 numeric characters

TCTO-PRIMARY - Transfer of Calls To (Primary)

This field identifies the primary telephone number to which calls are to be referred.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A C D R V W Y L P9										
E	N	С	C	N	N	N	C	С	N		

Note: Required if the TC OPT field = 21, 31, or 81, otherwise optional.

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Data Characteristics: 10 numeric characters

TCTO-SECONDARY - Transfer of Calls To (Secondary)

This field identifies the secondary telephone number to which calls are to be referred.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	A C D R V W Y L P9									
E	N	С	С	N	N	N	С	С	N		

Note: Required if the TC OPT field = 81, otherwise optional.

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 10 numeric characters.

TC NAME-PRIMARY - Transfer of Calls to Primary Name.

This field identifies the primary name of the end user who desires transfer of calls.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	A C D R V W Y L P9									
E	N	С	С	N	N	N	С	С	N		

Note 1: This field is used when the End User requests a split reference of calls.

Note 2: When this field is populated two TC TO and TC Name fields are required.

Note 3: Required if the TC OPT field = 81, otherwise optional.

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 35 alpha characters

TC NAME-SECONDARY - Transfer of Calls to Secondary Name

This field identifies the secondary name of the end user who desires transfer of calls.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	С	D	R	v	w	Y	L	P9		
E	N	С	С	И	N	И	С	С	N		

Note 1: This field is used when the End User requests a split reference of calls.

Note 2: When this field is populated two TC TO and TC Name fields are required.

Note 3: Required if the TC OPT field = 81, otherwise optional.

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 35 alpha characters

TC PER-CC - Transfer of Calls Period Century Code (EDI Only)

This field identifies the requested century of the date that the transfer of calls, specified in the TC TO field, is to be canceled and the standard recorded announcement is to be provided.

Usage:

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A C D R V W Y L P9										
E	N	С	С	N	N	N	С	С	N		

Note 1: Required when TC PER-DATE field is populated, otherwise prohibited.

Note 2: Must be current of future century.

Valid Entries: Metric Format

break

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 2 numeric characters

TC PER - Transfer of Calls Period Date

This field identifies the requested century of the date that the transfer of calls, specified in the TC TO field, is to be cancelled and the standard recorded announcement is to be provided.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A C D R V W Y L P9										
E	N	С	С	N	N	N	С	С	N		

Note 1: Required when TC TO-PRIMARY field is populated, otherwise optional.

Note 2: Must be a valid date.

Valid Entries: Metric Format

break

TWO DIGIT CENTURY (TAG Only)	00 - 99
TWO DIGIT YEAR	00 - 99
TWO DIGIT MONTH	01 - 12
TWO DIGIT DAY	01 - 31

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics:

6 numeric characters for EDI

8 numeric characters for TAG

This field identifies the type of signaling required.

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A C D R V W Y L P9										
E	0	0	0	N	0	0	0	0	0		

Valid Entries:

break

LS	LOOP START
GS	GROUND START
ws	WINK START
IM	IMMEDIATE START
DD	DELAY DIAL
El	E&M1
E2	E&M2
E3	E&M3
DC	DIRECT CONNECT
AT	ANSWER TONE

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 2 alpha/numeric characters

Example:

break

graphic: id=g07150 filename=gleoo001.150

w s

PULSE - Type of Pulsing

This field identifies the type of pulsing on the requested trunk.

Usage:

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	A C D R V W Y L P9									
E	0	0	0	И	0	0	0	0	0		

Note: When DTMF is requested with DID service a DTMF USOC is required.

Valid Entries:

break

DP	DIAL PULSE
MF	MULTI FREQUENCY
DTMF	DIAL TONE MULTI FREQUENCY

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 2 or 4 alpha characters

DOP NUM - Digits Outpulsed

This field identifies the number of digits to be outpulsed on a DID.

Usage:

break

break	ACTIVITY TYPE (LINE LEVEL)										
REQTYP	A	C	D	R	v	w	Y	L	P9		
E	0	0	0	N	0	0	0	0	0		

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 2 numeric characters

NUM ST - Quantity of Stations Requested

This field identifies the number of stations to being requested for DID, includes reactivated and reserved.

Usage:

break

break	ACTIVITY TYPE (LINE LEVEL)										
REQTYP	A	C	D	R	v	w	Y	L	P9		
E	0	0	0	N	0	0	0	0	0		

Note 1: Numbers requested in blocks of 20.

Note 2: Optional when:

Add new PBX trunk.

Add feature and/or hunting.

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 4 numeric characters

ACTST - Number of Stations Activated

This field identifies the number of stations to be activated for DID.

Usage:

break

break	ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	С	D	R	v	w	Y	L	P9	
E	0	0	0	N	0	0	0	0	0	

Note: When related to DID this number should be included in the Quantity of Stations requested NUM ST.

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 4 numeric characters

TBE - Toll Billing Exception

This field identifies a request for installation/removal of toll blocking exception on a line or hunt group.

Usage:

break

break ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	С	D	R	v	w	Y	L	P9
E	0	0	P	N	0	P	P	P	P

Valid Entries:

break

A	DENY COLLECT AND THIRD NUMBER
В	DENY THIRD NUMBER
С	DENY COLLECT CALL
R	REMOVE ALL SCREENING
S	SAME, NO CHANGE

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 1 alpha character

CFA - Connecting Facility Assignment

This field identifies the provider carrier system and channel to be used.

break	ACTIVITY TYPE (LINE LEVEL)

REQTYP	A	c	D	R	v	w	Y	L	P9	
E	0	0	0	И	0	0	0	0	0	

Note 1: The range of assignments should be provided on the DLR during the provisioning of the service. The customer specifies the particular carrier system and channel or channels to be utilized.

Note 2: All element entries of the Connecting Facility Assignment are left justified with no trailing spaces.

Note 3: CFA is required when customer is served from a Foreign Serving Wire Center.

break

Valid Entries:

The Facility Identification consists of the following elements.

The Facility Designation which uniquely identifies a particular facility type between two terminal locations (variable length, 1 - 5 characters).

If Facility Designation is not 5 characters, use 'space bar on keyboard' to fill character length limit.

break

The Facility Type which is usually identified through the use of a code set found in the Bellcore Practice BR 795-450-100 (variable length, 1 - 6 characters)

If Facility Type is not 6 characters, use 'space bar on keyboard' to fill character length limit.

break

The Channel/Pair number of the facility that is being used to provide the service (variable length, 1 - 5 characters)

If FacilityChannel/Pair is not 5 characters, use 'space bar on keyboard' to fill character length limit.

break

The "A" Location, which is the location of the facility termination that has the lower alpha/numeric CLLI code.

No unique 'spacing' necessary.

break

The "Z" Location, which is the location of the facility termination that has the higher alpha/numeric CLLI code.

No unique 'spacing' necessary.

break

Spaces () are used as delimiters to separate the different elements of the CFA.

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 42 alpha/numeric characters

Example: 5014 T1ZF 1 ORDFLMAK99 ORLDFLMAWAG

FA - Feature Activity

Indicates the activity type for the feature.

Usage:

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)										
REQTYP	A	С	D	R	v	w	Y	L	P9			
E	С	С	С	N	С	P	P	P	N			

Note: Required when the FEATURE field is populated.

Valid Entries:

break

A	ADD
С	CHANGE
D	DELETE

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 1 alpha characters

FEATURE - Feature Codes

This field identifies the type of feature associated with the line.

Usage:

break

break ACTIVITY TYPE (LINE LEVEL)									
REQTYP	A	С	D	R	v	w	Y	L	P9
E	С	С	С	N	С	P	P	P	N

Note 1: Codes for feature identification may include USOCs, FIDs or TCIF (TeleCommunications Industry Forum) Service Order Feature Codes.

Note 2: TCIF (TeleCommunications Industry Forum) feature codes are based on provider/customer negotiations.

Note 3: Required when the FA field is populated.

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 6 alpha/numeric characters.

FEATURE DETAIL

This field identifies additional information for the type of feature associated with the line.

Usage:

break	ACTIVITY TYPE (LINE LEVEL)								
REQTYP	A	C	D	R	٧	w	Y	L	P9

E C C N C P P N		E	С	С	С	N	С	P	P	P	И	
-----------------	--	---	---	---	---	---	---	---	---	---	---	--

Note 1: Virgules (/) are used as delimiters to separate the different elements of the Feature Detail.

Note 2: When Feature Detail is populated, Feature and Feature Activity are required.

Note 3: When Feature and Feature Activity are populated, Feature Detail may be required.

FIDs must be separated by virgules (/).

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 30 alpha/numeric characters

HUNTING

HUNT GROUP ID

This field uniquely identifies the hunt group sequence.

Usage:

break

break	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	С	D	М	Т	R	v	SS	RS	w	
E	0	0	N	N	0	N	0	N	N	N	

Legend: C= Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 1-3 alpha or 1-4 numerics

See LEO-IG, Volume 4, section entitled, "SOFC" for service order feature codes for ordering hunting services.

For additional information on Hunting see tab entitled "Hunting/Grouping/Rotary Service" in Volume 2 of the LEO-IG.

Website: www.interconnection.bellsouth.com/guides/guides.html

LNECLS SVC - Line Level Class of Service

This field identifies the class of service at the line level (i.e: measured or flat rate).

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)											
REQTYP	A	С	D	R	v	w	Y	L	P9				
E	R	0	0	N	R	0	0	0	0				

Note: The Basic Class of Service should not be put in this field.

Legend: C= Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 3 or 5 alpha/numeric characters

Example: UEPRL

Directory Listings Service Information

Introduction

This guide describes the Directory Listings/Services Information required for provisioning of the service request. The Directory Listings/Services information is always transmitted in conjunction with an LSR and End User Information.

This document provides current definitions used by BellSouth Telecommunications in providing service.

The Directory related fields are not required for LNP (NPT=D) requests. If the request is a Full Migration and no directory change is desired, the CLEC can use ACT=W for LNP (NPT=D). The ACT=W will denote no listing changes on the Full Migration LNP (NPT=D) request and the directory fields are not to be populated. However, if the ACT=V for LNP (NPT=D) and the directory fields are not completed, then no directory listings or directory delivery will be established.

Directory Listings / Service Description

All directory listings/service details are provided in the fields contained within this section.

LEO guidelines incorporate the following requirements for the population of field entries.

Conditional (C) is defined as the field is dependent upon the relationship to another entry as specified in the usage statement and is dependent upon the presence, absence or combination of other data entries.

Optional (O) is defined as the field may or may not be populated.

Prohibited (P) is defined as the field may never be populated.

Required (R) is defined as the field MUST be populated.

Not Applicable (N) is defined as the field that will not be used if populated.

Alpha/numeric field is designed to describe the type of valid entries. If a numeric field is prohibited it should be left blank.

Field Arrangement

The fields in the Directory Listings Service Information Section are arranged as follows:

REFNUM

LIST

LN

LISTED NAME OVERFLOW

LA

YPH

WPQTY

YPQTY

DDA-NAME

DDA-NAME 2

DDA-ADDRESS 1

DDA-ADDRESS 2

DDA-CITY

DDA-STATE

DDA-ZIP CODE

SIC CODE

DIRDATE-CC

DIRDATE

LNA

TN

Directory Entries / Services Entries

REFNUM - Reference Number

This field uniquely identifies one or more activities (ie: lines, trunks, listings, hunting arrangements).

Usage:

break

break	ACTIV	TTY TYP	E(ACCO	UNT LE	VEL)					
REQTYP	A	С	D	M	Т	R	v	SS	RS	w
J	R	И	R	N	N	R	N	N	N	N

^{* -} NPT must = D (LNP), otherwise prohibited.

Note 1: The REFNUM is customer assigned.

Note 2: REFNUM values must be ascending and must be unique throughout the request at the TN level.

Note 3: REFNUM reflects the number of activities regardless of the number of features.

(e.g. 2 lines yeild REFNUM = 0001 and REFNUM = 0002.)

(e.g. 3 trunks yield REFNUM=0001, REFNUM 0002, and REFNUM 0003.)

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 4 numeric characters

LIST - Listed Name Code

This field identifies how the end user desires the **main listed name** to appear in the telephone directory or directory assistance. This field may also reflect the end users desires that the main listed name not be published.

Usage:

MAIN LISTED NAME Table												
break	break ACTIVITY TYPE (ACCOUNT LEVEL)											
REQTYP	A	С	D	М	Т	R	v	ss	RS	w		
A	N	И	P	P	N	N	И	N	N	И		
В	N	N	N	N	N	N	R	N	N	R*		
С	N	0	P	N	N	N	R	N	N	R*		
D**	N	И	P	N	N	N	N	N	N	N		
E	R	0	P	P	R	N	R	P	P	P		

F	R	0	P	N	И	И	R	P	P	P
J	R	N	P	N	N	R	И	N	N	И
M	R	0	N	P	R	И	R	P	P	И

^{* -} NPT must = D (LNP), otherwise prohibited.

Valid Entries:

break

LN	LISTED NAME							
NP	NON-PUBLISHED							
NL	NON-LISTED							
FL	FOREIGN DIRECTORY LISTING							
DB	DESIGNER BOLD							
DBP	DESIGNER BOLD PLUS							
DS	DESIGNER SCRIPT							
DSP	DESIGNER SCRIPT PLUS							
DL	DESIGNER LINE							
DLS	DESIGNER LINE SCRIPT							
DLB	DESIGNER LINE BOLD							

break

This field identifies how the end user desires the **optional listings**, **listed name** to appear in the telephone directory or directory assistance. This field may also reflect the end users desires that the optional listings, listed name not be published.

Usage:

OPTIONAL LISTING, LISTED NAME Table													
break	ACTI	ACTIVITY TYPE (ACCOUNT LEVEL)											
REQTYP	A	С	D	M	T	R	v	ss	RS	w			
A	N	N	P	P	N	N	N	N	N	N			
В	N	N	N	N	N	N	R	N	N	R*			
С	И	0	P	N	И	И	R	N	N	R*			
D**	N	N	P	N	И	N	N	N	N	N			

^{**}To be Developed

E	R	0	P	P	R	И	R	P	P	P
F	R	0	P	N	N	N	R	P	Р	И
J	0	N	P	N	N	0	N	N	N	N
М	R	0	N	P	R	N	R	P	P	N

^{* -} NPT must = D (LNP), otherwise prohibited.

Valid Entries:

NL	NON-LISTED							
AML	ADDITIONAL MAIN LISTING							
AL	ADDITIONAL LISTING (RESIDENCE)							
ХГ	ADDITIONAL LISTING (BUSINESS)							
FL	FOREIGN DIRECTORY LISTING							
DB	DESIGNER BOLD							
DBP	DESIGNER BOLD PLUS							
DS	DESIGNER SCRIPT							
DSP	DESIGNER SCRIPT PLUS							
DL	DESIGNER LINE							
DLS	DESIGNER LINE SCRIPT							
DLB	DESIGNER LINE BOLD							
AC	ALTERNATE CALL							
ASL	ANSWERING SERVICE							
CR	CROSS REFERENCE							
FAC	FOREIGN ALTERNATE CALL							
FCR	FOREIGN CROSS REFERENCE							
FSPL	FOREIGN ADDITIONAL LISTING break (Not available electronically)							
SPL	SPECIAL TEXT DIRECTORY LISTING							

^{**}To be Developed

CML	CLIENT MAIN LISTING break (Not
	available electronically)

Note: Required when adding, changing, orremoving Directory Listings.

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 4 alpha/numeric characters

LN - Listed Name

This field identifies how the subscriber desires the main listed name to appear in the telephone directory or on directory assistance.

Usage:

break

break	ACTIV	ACTIVITY TYPE (ACCOUNT LEVEL)											
REQTYP	A	С	D	М	Т	R	v	ss	RS	w			
A	N	N	N	N	N	N	И	N	N	N			
В	И	N	N	N	N	N	R	N	И	R*			
С	N	0	0***	N	N	N	R	N	N	R*			
D**	N	N	N	N	N	N	N	N	N	N			
E	R	0	N	P	R	N	R	P	P	P			
F	R	0	И	N	N	N	R	P	P	И			
J	R	N	N	N	N	0	И	N	N	N			
M	R	0	N	P	R	И	R	P	P	И			

^{* -} NPT must = D (LNP), otherwise prohibited.

** To be Developed.

***NPT must = A, B, C; prohibited for NPT=D (LNP)

Note 1: See Volume 2 for instructions on valid data entries.

Note 2: The following are NOT valid characters in the LN data field:

asterisk (*) plus (+)

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 35 alpha/numeric characters

LISTED NAME OVERFLOW

This field provides additional space to overflow from the Listed Name field when it is exceeds 35 characters.

Usage:

break

break	ACTIV	TTY TYP	E (ACC	OUNT LE	VEL)					
REQTYP	A	С	D	М	Т	R	v	ss	RS	w
A	N	N	N	N	N	N	И	N	N	N
В	N	И	N	N	N	N	0	N	N	N
С	N	0	0***	N	N	N	0	N	N	N
D**	N	N	N	N	N	N	И	N	N	N
E	0	0	N	P	0	N	0	P	Р	P
F	0	0	И	И	N	N	0	P	P	И
J	0	И	N	N	N	0	N	N	N	N
М	0	0	И	0	0	N	0	P	P	N

^{**}To be Developed

Legend: C=Conditional, P=Prohibted, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 35 alpha/numeric characters

LA - Listed Address

This field identifies the listed address the end user desires shown in the directory.

Usage:

break	ACTI	TTY TYI	PE (ACC	OUNT LE	VEL)					
REQTYP	A	С	D	М	T	R	v	ss	RS	w
A	N	N	N	N	И	N	И	N	И	И
В	N	N	N	N	N	N	R	N	N	R*
С	N	0	P	N	N	N	R	N	И	R*
D**	N	N	P	N	N	N	N	N	N	N
E	R	0	P	P	R	N	R	P	P	P
F	R	0	P	N	N	N	R	P	P	N
J	R	N	P	N	И	0	N	N	N	N
М	R	0	И	P	R	N	R	P	P	N

^{***}NPT must = A, B, C; prohibited for NPT=D (LNP)

* - NPT must = D (LNP), otherwise prohibited.

**To be Developed

Note: If the listed address contains a description such as a specific building number or apartment number, etc., refer to the END USER (EU) section of Volume 1 of the Implementation Guide (IG).

Valid Entries:

LISTED ADDRESS
(OAD) = OMIT ADDRESS

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 150 alpha/numeric characters

YPH - Yellow Page Heading Code

This field identifies the heading in the Yellow Page section of the directory an end user desires to be listed under.

Usage:

break

break	ACTT	VITY TY	PE (ACC	OUNT LI	EVEL)		•			
REQTYP	A	С	D	м	T	R	v	ss	RS	w
A	N	N	N	N	И	N	N	N	N	N
В	N	N	N	N	N	N	С	N	И	C*
С	N	С	И	N	N	N	С	И	N	C*
D**	N	N	0	N	N	N	N	N	N	N
E	С	С	N	P	С	N	С	P	P	P
F	С	С	N	N	N	N	С	P	P	И
J	С	N	N	N	N	0	N	И	И	И
М	С	0	N	0	С	N	С	P	Р	И

^{* -} NPT must = D (LNP), otherwise prohibited.

**To be Developed

Note 1: Required on business requests for service.

Note 2: Prohibited on all requests for residence service.

Note 3: One YPH heading code allowed per LSR request.

Note 4: Required when the 1st character of TOS fields is 1 or 3.

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 7 alpha/numeric characters

WPQTY - Quantity Of White Page Books

This field identifies the number of white page books desired by the end user.

Usage:

break

break	ACTI	VIIY TY	PE (ACC	DUNT L	EVEL)					
REQTYP	A	С	D	М	Т	R	v	ss	RS	w
A	И	N	И	N	N	N	N	N	N	N
В	И	N	N	N	N	N	0	N	N	N
С	N	0	0***	N	N	N	0	N	N	N
D**	N	N	0	N	N	N	N	N	N	N
E	0	0	0	0	0	N	0	N	N	P
F	0	0	0	N	И	N	0	N	N	N
J	0	И	И	N	И	0	И	И	N	N
M	0	0	N	0	0	N	0	N	N	N

^{**}To be Developed

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 2 numeric characters

YPQTY - Quantity of Yellow Page Books

This field identifies the number of yellow page books desired by the end user.

Usage:

break	ACTIV	TTY TYF	E(ACCC	OUNT LE	VEL)					
REQTYP	A	C	D	M	T	R	v	ss	RS	w
A	N	N	N	N	N	N	N	N	N	N
В	И	N	N	N	N	N	0	И	N	N
С	N	0	0***	N	N	N	0	N	N	N
D**	N	N	0	N	N	N	N	N	N	И
E	0	0	0	0	0	N	0	N	N	P
F	0	0	0	N	И	N	0	N	N	N

^{***}NPT must = A, B, C; prohibited for NPT=D (LNP)

J	0	N	N	N	N	0	N	N	И	N
M	0	0	N	0	0	N	0	N	N	N

^{**}To be Developed

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 2 numeric characters

DDA-NAME - Directory Delivery Name

This field identifies the name (s) for delivery of directories.

Usage:

break

break	ACTIV	TTY TY	PE (ACC	OUNT LE	VEL)					
REQTYP	A	С	D	М	Т	R	V	ss	RS	w
A	N	N	P	P	N	N	И	N	N	N
В	N	N	N	N	N	N	0	N	N	N
С	N	0	P	N	N	N	0	N	N	N
D**	N	N	P	N	N	N	И	N	N	N
E	0	0	P	P	0	N	0	P	P	P
F	0	0	P	N	N	N	0	P	P	N
J	0	N	P	И	N	0	N	N	N	N
М	0	0	P	P	0	N	0	P	P	N

^{**}To be Developed

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: Up to 35 alpha/numeric characters

DDA-NAME 2 - Additional Directory Delivery Name Information

This field identifies the continuation of the DDA-NAME field for the delivery of directories.

Usage:

break	ACTIV	TIY TYP	E(ACCO	UNT LE	VEL)					-
REQTYP	A	С	D	М	Т	R	v	SS	RS	w
A	N	N	P	P	N	N	N	N	И	N

^{***}NPT must = A, B, C; prohibited for NPT=D (LNP)

В	N	N	И	N	N	N	0	И	И	N
С	N	0	P	N	И	И	0	N	N	N
D**	N	N	P	N	N	N	N	N	N	N
E	0	0	P	P	0	N	0	P	P	P
F	0	0	P	N	N	N	0	P	P	И
J	0	N	P	N	И	0	N	N	N	N
М	0	0	P	P	0	И	0	P	P	N

^{**}To be Developed

Legend: C=Conditional, P=Prohibited, R=Required, 0=Optional, N=N/A

Data Characteristics: Up to 35 alpha/numeric characters

DDA-ADDRESS 1 - Directory Delivery Addresss 1

This field identifies the address for delivery of directories.

Usage:

break

break	ACT	VIIY TY	PE (AC	COUNTL	EVEL)					
REQTYP	A	С	D	М	Т	R	v	SS	RS	w
A	N	N	P	P	N	N	И	N	И	N
В	N	N	N	N	N	N	0	N	N	N
С	N	0	P	N	N	N	0	N	N	N
D**	N	N	P	N	N	N	N	N	N	N
E	0	0	Р	P	0	N	0	P	P	Р
F	0	0	P	N	N	N	0	P	P	N
J	0	N	P	N	N	0	N	N	N	N
M	0	0	P	P	0	N	0	P	P	N

^{**}To be Developed

Legend: C=Conditional, P=Prohibited, R=Required, 0=Optional, N=N/A

Data Characteristics: Up to 35 alpha/numeric characters

DDA-ADDRESS 2 - Directory Delivery Address 2

This field identifies the continuation of the DDA-ADDRESS field for delivery of directories.

Usage:

break	ACTIV	ATY TYI	E(ACCC	OUNT LE	VEL)					
REQTYP	A	С	D	М	Т	R	v	SS	RS	w
A	N	N	P	P	И	И	И	N	N	N
В	N	N	N	N	N	N	0	N	N	N
С	N	0	P	N	N	N	0	N	N	N
D**	N	N	P	N	И	N	N	N	N	N
E	0	0	P	P	0	И	0	P	P	P
F	0	0	P	N	И	N	0	P	P	N
J	0	N	P	И	И	0	N	N	N	N
М	o	0	P	P	0	N	0	P	P	N

^{**} To be Developed

Legend: C=Conditional, P=Prohibited, R=Required, 0=Optional, N=N/A

Data Characteristics: 35 alpha/numeric characters

DDA-CITY - Directory Delivery City

This field identifies the city for delivery of directories.

Usage:

break

break	ACTI	ATY TYI	E(ACC	OUNT LE	VEL)		•			
REQTYP	A	С	D	М	Т	R	v	SS	RS	w
A	N	N	P	P	И	N	И	N	И	N
В	N	N	N	N	N	N	0	N	N	N
С	N	0	P	N	N	N	0	N	И	N
D**	N	N	P	N	N	N	N	N	N	N
E	0	0	P	P	0	N	0	P	P	P
F	0	0	P	N	N	N	0	P	P	N
J	0	N	P	N	И	0	N	И	N	N
M	0	0	P	P	0	N	0	P	P	N

^{**}To be Developed.

Legend: C=Conditional, P=Prohibited, R=Required, 0=Optional, N=N/A

Data Characteristics: Up to 30 alpha/numeric characters

DDA-STATE - Directory Delivery State

This field identifies the state for delivery of directories.

Usage:

break

break	ACTIV	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	С	D	M	Т	R	v	ss	RS	w		
A	N	N	P	P	N	N	И	N	N	N		
В	N	N	N	N	N	N	0	N	N	N		
С	N	0	P	N	N	N	0	N	N	N		
D**	N	N	P	N	N	N	N	N	N	N		
E	0	0	P	P	0	N	0	P	P	P		
F	0	0	P	N	N	N	0	P	P	N		
J	0	N	P	И	N	0	И	N	N	N		
М	0	0	P	P	0	N	0	P	P	N		

^{**}To be Developed

Legend: C=Conditional, P=Prohibited, R=Required, 0=Optional, N=N/A

Data Characteristics: 2 alpha characters

DDA-ZIP CODE - Directory Delivery Zip Code

This field identifies the zip code for the delivery of directories.

Usage:

break	ACTIV	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	С	D	М	Т	R	v	ss	RS	w		
A	N	N	Р	P	N	N	N	N	N	N		
В	N	N	И	N	N	N	0	N	N	N		
С	И	0	P	N	И	N	0	N	N	N		
D**	N	N	P	N	N	N	N	N	И	N		
E	0	0	Р	P	0	N	0	P	P	P		
F	0	0	P	N	N	N	0	P	P	N		
J	0	N	P	N	N	0	И	И	N	N		
М	0	0	P	P	0	N	0	P	P	N		

**To be Developed

Legend: C=Conditional, P=Prohibited, R=Required, 0=Optional, N=N/A

Data Characteristics: Up to 9 alpha/numeric characters

SIC CODE

This field identifies the SIC code for the end user business type.

Usage:

break

break	ACTI	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	c	D	M	Т	R	V	SS	RS	w		
A	N	N	N	N	N	N	И	N	N	N		
В	N	N	И	N	N	N	С	N	N	C*		
С	N	С	N	N	N	N	С	N	N	C*		
D**	N	N	0	N	N	N	N	N	N	N		
E	С	С	N	P	С	N	С	P	P	Р		
F	С	С	N	И	N	N	С	P	P	N		
J	С	N	N	N	N	0	N	N	N	N		
М	С	С	N	0	С	N	С	P	P	N		

^{* -} NPT must = D (LNP), otherwise prohibited.

Note 1: Required if YPH is populated and the Listed Code Name is "LN".

Note 2: Prohibited on all requests for residence service.

Note 3: One SIC heading code allowed per LSR request.

Note 4: Required when the 1st character of TOS field is 1 or 3.

Legend: C=Conditional, P=Prohibited, R=Required, 0=Optional, N=N/A

Data Characteristics: 4 numeric characters

DIRDATE-CC - Advance Directory Listing Date Century Code (EDI Only)

Indicates that the end user's listing needs to be posted to the directory in advance of the directory closing date.

Usage:

br eak	ACTIVITY TYPE (ACCOUNT LEVEL)	-		

^{**}To be Developed

REQTYP	A	\mathbf{c}	D	M	T	R	v	ss	RS	w
A	И	N	И	N	N	N	И	N	И	N
В	N	N	N	N	N	N	0	N	N	N
С	N	0	P	N	N	N	0	N	N	N
D**	N	N	P	N	N	N	N	N	N	N
E	0	0	P	P	0	N	0	P	P	P
F	0	0	P	N	N	N	0	P	P	N
J	0	N	P	N	N	0	N	N	N	N
М	0	0	P	P	0	N	0	P	P	N

^{**}To be Developed.

Note 1: Must be current or future century.

Note 2: Required when DIRDATE is populated.

Valid Entries: Metric Format

break

TWO DIGIT YEAR 00.99

Legend: C=Conditional, P=Prohibited, R=Required, 0=Optional, N=N/A

Data Characteristics: 2 numeric characters

Example: 00

DIRDATE - Advance Directory Listing Closing Date

Indicates that the end user's listing needs to be posted to the directory in advance of the directory closing date.

Usage:

break	ACTIV	ACTIVITY TYPE (ACCOUNT LEVEL)										
REQTYP	A	С	D	M	Т	R	V	SS	RS	w		
A	N	N	И	N	N	N	N	N	N	N		
В	N	N	И	N	И	И	0	И	И	N		
С	N	0	P	N	N	N	0	N	N	N		
D**	N	N	Р	N	N	И	N	N	N	N		
E	0	0	N	И	0	N	0	N	N	P		
F	0	0	P	N	N	N	0	P	P	И		

J	0	N	P	N	И	0	И	N	N	N	
M	0	0	P	P	0	И	0	P	P	N	

^{**}To be Developed.

Note: Must be valid date.

Valid Entries: Metric Format

break

TWO DIGIT CENTURY (TAG Only)	00 - 99
TWO DIGIT YEAR	00 - 99
TWO DIGIT MONTH	01 - 12
TWO DIGIT DAY	01 - 31

LNA - Line Activity

Usage:

break

break	ACTIV	ACTIVITY TYPE(LINE LEVEL)										
REQTYP	A	С	D	R	v	w	Y	L	P9			
J	R	N	R	R	N	N	N	N	N			

Valid Entries:

break

ENTRY	DESCRIPTION
A	ADD
D	DISCONNECT

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A

Data Characteristics: 1 alpha character

TN - Telephone Number

Usage:

break

break	ACTIV	ACTIVITY TYPE (LINE LEVEL)										
REQTYP	A	С	D	R	v	w	Y	L	P9			
1	R	N	R	R	N	N	N	N	N			

Legend: C=Conditional, P=Prohibited, R=Required, O=Optional, N=N/A